

Historic, Archive Document

Do not assume content reflects current
scientific knowledge, policies, or practices.

62.41
1903
Fourteenth
Annual...

Catalog &
Price List

Strawberry Plants

A S P E C I A L T Y

Railroad View Fruit Plant Farms

O.A.E. Baldwin

Bridgman, Michigan

(B E R R I E N C O U N T Y)

Strawberry, Raspberry, Blackberry Plants;
Currant and Gooseberry Bushes;
Grape Vines, Etc.

A. B. Morse Co., Printers

St. Joseph, Michigan

The Fruit Growers' Supply Depot

has Valuable Specialties for Fruit Growers

SEND FOR CIRCULARS.

THE BEST EXTENSION REVERSIBLE DISC HARROW.

No. A3. Latest Out for Cultivating Vineyards, Strawberry, Blackberry, Raspberry, Gooseberries, Currants and Other Fruits, Etc., Grown in Rows Four Feet or More Apart.

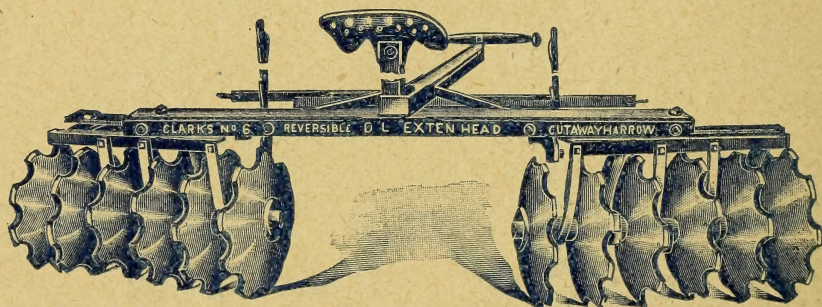
Nothing like it for Cultivating where the rows are four feet apart or more. When set close together will cut three feet, extended each gang cuts just one and one-half feet. Shallow or deep as desired, going close in under bushes when extended. Plow to or from. Easy on the horse; a careful boy can work it. Will pay for itself in short time. Wooden boxing; saves expense.

By removing shafts and using pole for two horses it is a splendid tool for strawberry culture.

Owners of YOUNG ORCHARDS would do well to look into the merits of the A3, Reversible Extension Harrow. With this one-horse tool you can cultivate your trees separate from the corn or other crop growing in the orchard, thus saving thousands of trees destroyed annually by carelessness of renters and others in cultivating.

The Reversible Cutaway Disc with Extension Head ORCHARD HARROW

Never yet failed to give satisfaction to those who used it.
It throws to or from the trees, being reversible.



The A6 Reversible, for Orchardists.

Also 5, 4 and 3 Discs to a Gang.

Send for circular and prices to the General Agent.

E. G. MENDENHALL, Kimmundy, Ills.

Send for Free sample copy "Our Horticultural Visitor," at the same time, same place.

Baldwin's Fruit Plant Catalogue.

→1903←

Greeting:—In sending out this our Fourteenth Annual Catalogue and Price List, we wish first, to again thank our many customers and friends throughout the United States for their very liberal patronage and kind words. We still continue to keep our former customers and get new ones, there being the greatest demand for plants, the past season, that we have ever known. As this catalogue will go to many who have not dealt with us, we might say, by way of introduction, that we started the nursery business in this part of the country fourteen years ago by issuing our first two-leaf catalogue. By **honesty, attention to business, good plants and low prices** we have established the fact that the **Railroad View Fruit Plant Farms, Bridgman, Mich.**, is the place to buy good, pure, healthy plants. Our increase in trade has made it necessary for us to buy more plant land and we now have 130 acres most of which is entirely devoted to growing A No. 1 stock for our trade. None of our plants are allowed to fruit before digging. All plants are taken from new beds, and when we dig we take up the whole row, thereby giving our customers the strongest stock that can be grown, and the hundreds of unsolicited testimonials, some of which we publish through our catalogue, bear us out in this statement.

Many of our customers from different states visited us last summer and expressed themselves as being pleased with our plants, methods of cultivation, etc. We invite all our customers, who can, to come and examine our growing plants. We have the largest stock of strawberry plants for 1903 that we have ever had and **they are fine**. If you are in need of a quantity **don't fail to write at once** for special prices, as we can of course fill an order for ten thousand cheaper accordingly than for one thousand, and one hundred thousand cheaper accordingly than for ten thousand. We have a surplus of some varieties and can give low rates, so **be sure** to send us a list of your wants, early, for discounts.

Rightly Located.

Our Location is in Berrien county, the greatest strawberry county in the state, where plant growth is a perfect as anywhere in the United States. We are one and one-half miles from Lake Michigan on the Pere Marquette R. R. only thirteen miles from the great trunk lines like Michigan Central, I. I. & I., and "Big Four," making connections to all sections of the United States.

Our Stock is fine, not to be confounded with the light, puny stock sent out by many of the nurseries. The continued rain and cold weather the past summer have made plants very scarce in many parts of the country, but we kept right among our plants all through the season, with experienced help and we now have an extra large stock of **A No. 1** plants for spring trade.

Our Trade extends to all sections of the United States and Canada and increases every year. Last year was a record breaker with us. We

shipped over **five millions of strawberry plants alone**, and have received the fewest "kicks" and complaints from our customers that we have received for years past. In doing a business of this size it is natural and human that some few mistakes will occur, and if a nurseryman tells you that he has passed through an entire year without a complaint, you can make up your mind that his trade was very light that season or that he possessed something superhuman in his makeup.

Our Prices for strawberry plants, on account of our large stock, average a little **lower** than last year. We list the standard varieties as low as they can be grown, boxed and packed in the way they should be.

Prices for cane plants have advanced some on account of scarcity throughout the country, which was caused by too much wet weather for canes.

Varieties. Our strawberry list contains over sixty of the best varieties there are. We sell several hundred thousand of one variety in a season (of the most popular kinds).

Boxing and Packing. We use thousands of light plant crates and handled baskets for express and heavier ones for freight. Most of our boxes we manufacture in winter during dull times.

Moss. We pack our plants in moss of which we use **many tons** every year gathered from our own moss swamps. Our packing is done by experienced help under our own supervision, or of some member of our family. Box and packing free.

Methods of Shipment. By Mail. The reduction in postage on plants enables us to send small amounts to distant sections at small cost and thus place in customer's hands a few of a kind **cheaper** than they could procure them of their nearest nursery. **By Express.** This is the method most commonly adopted for sending large bills to distant parts of the country, as there is no delay as sometimes occurs by freight. Plants go for 20 per cent. less by express than other goods. Some nurserymen will tell you that they have secured a cut rate; this is not the case, all receive the same rate. **By Freight.** We ship large amounts of stock long distances by fast freight. Nearly all the plants bought of us by **nurseries** and **dealers** all over the United States to sell again are ordered sent by freight. All such should be ordered **early**. Many ask, "How far can you ship by freight?" We have shipped safely as far west as the **Pacific** and east as the **Atlantic**. We send large bills by freight every year into all parts of the United States and Canada, and most goes through safely, but of course delays sometimes occur, and stock is injured. As the buyer is the one benefitted by freight rates he must take the risk. It is immaterial to us which way we ship.

Order Early. By all means—the earlier the better. If anything more is needed it can be added later; besides we give **liberal discounts** on **early orders**. If not prepared to send all the money, send a part, when the order will be booked; the balance before shipment. Again we say **do not put off ordering until late** and then send in an order saying, "My ground is all ready, send stock at once," etc. Doubtless there will be hundreds of orders ahead of you that must be attended to.

Our Terms are Cash. No order is booked unless accompanied by a remittance as a guarantee of good faith; the balance before shipment. At

our prices we cannot afford to do a credit business. We give references as to our reliability, etc., which all are at liberty to investigate. Our prices are low for cash. As we have said heretofore we have been "beat" so many times by dishonest men that we must refuse all orders unless money is sent.

Liability. While we take the greatest pains to have our stock **pure and unmixed and true to name**, mistakes will sometimes occur and if found to be our fault, we will either replace stock not found to be true or refund the money. We commence to ship the last of March or first of April, according to season. We issue no fall catalogue, but send out some stock after October 1st. Do not ask us to send out plants in the fall until October.

How to Send Money. By Chicago or New York draft, express money order, postoffice money order or registered letter.

Do not send checks on country banks as there will be exchange to pay, which will be charged to buyer.

All inquiries cheerfully answered, but please make them short and to the point.

If more than one catalogue should be received please hand to some neighbor and oblige. Also, if you have neighbors (fruit growers) that you think would like our catalogue, if you will send a few names on a postal card we will mail them one, and will **send you a few plants for your trouble**. Many customers request us to send a catalogue to their friends. Thus many will receive a copy who have not written for one, their **friends interest** themselves in their **behalf**.

Strawberries.

The Strawberry is Our Specialty. We have a fine stock of all the standard and best new varieties, which we have listed **very low** and shall sell at prices quoted as long as stock lasts. Almost all the newer varieties we obtained from the originators and introducers in the first place at a heavy expense, consequently our stock is pure. Many ask how we can sell such choice stock so low. Being situated in a section especially adapted to growing the finest plants and not being hampered with anything in the tree line, growing many of the standards by the hundred thousand on new, rich land that produces a heavy stock of extra fine plants, having our **own moss swamps** for packing, of which we use **many tons** each year, and being satisfied with a **small profit**, we can furnish choice stock very low. Many new beginners ask what varieties are most profitable to grow for market, etc. Of course much depends on location and circumstances. The general favorites are the following: Bubach, Warfield, Haverland, Lovett, Crescent, Bederwood, Splendid, Excelsior, Clyde, Bisel and Greenville.

We have made more money out of Warfield and Bederwood than any other varieties. Warfield is the leader for home use and market all over the country.

Newer varieties which are exceptionally good are **Rough Rider, Nick Ohmer, Senator Dunlap, Aroma, Glen Mary, Wm. Belt and Marshall**. We have a fine stock of the above and a new beginner cannot go far out of the way in getting these varieties. We also have the **best** of the newer varieties. When early spring frosts are liable to kill blossoms, growers should remember that pistillates are much more hardy than staminate, Crescent and Haverland standing at the head with us.



Soil for Strawberries. Almost any soil that will grow good field crops will grow good strawberries—good, rich, well drained **sandy loam** preferred. For general field culture, plant rows from three and one-half to four feet apart—plants from one and one-half to two feet apart in the row, according to the habit of the plant. Plant every fourth row to some staminate variety. Let them make a matted row. Newly cleared land is good for strawberries. We make a practice of clearing up several acres of new land and setting to strawberries every year, and while the labor of attending is more than on old, run-out land the plants produced are the best and most healthy grown. Growing plants in such large quantities we can, of course, make a discount on large bills. Thus nurseries in all sections of the country buy of us to sell again—many times selling through agents as high by the hundred as we charge by the thousand. Our low prices hold good while stock lasts. We have some varieties not listed here; if you want something not on the list, write us. We use but few cuts of strawberries in our catalogue. In looking through the profusely illustrated catalogues sent out we often see the same cut doing duty for several varieties of berries, but if you **want fine plants you can get them of us.** The other fellow has fine pictures.

Please Note Our Premium Offers.



For orders of \$1.00 at catalogue price (if this offer is mentioned) by special arrangement we will give a six months' subscription to **The National Fruit Grower**, the largest horticultural paper west of New York. (Monthly.)

For a \$2.00 order we will give a year's subscription (regular subscription price 50 cents).

For an order of \$5.00, at catalogue price, we will give the **Biggle Berry Book**, by Judge Biggle, or any of the other Biggle books, viz: "**Biggle Horse Book**," "**Biggle Poultry Book**," "**Biggle Cow Book**," "**Biggle Swine Book**," "**Biggle Health Book**," "**Biggle Pet Book**," and "**Biggle Sheep Book**." The books are models of the printer's art, beautifully illustrated, cloth bound, **boiled down**, common sense, cream, not skim milk. Beautiful color illustrations in the berry, cow and poultry books.

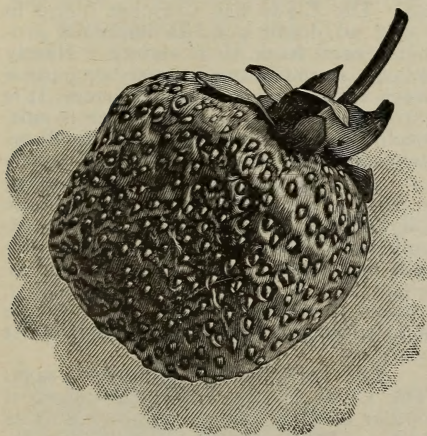
For an order of \$10.00 and over, received early (before March 1st.), customers will be allowed to select stock to the amount of \$1.00 free, if this offer is mentioned.

Varieties of Strawberries.

For Price by the Dozen or Hundred see Third Page of Cover.

AUGUST LUTHER. (S) One of the newer varieties that is "all right." An early berry that begins to ripen in June and continues until nearly every berry reaches maturity. The plant is hardy, a good plant maker, and produces a good crop of nice berries early, when there is a good demand. The fruit is of good size, roundish, dark red, firm, and easily picked. \$2.25 per thousand.

AROMA. (S) Plant shows no weakness of any kind. Fruit very large, roundish, conical, rarely misshapen, glossy red, of excellent quality and produced in abundance. One of the most profitable late berries that we grow. It produces twice as much as Gandy and fine berries. We could have sold several hundred thousand more of this variety last season, if we could have supplied the demand. We have a good stock this year at \$3.25 per thousand.



BISEL.

BISEL. (P) From southern Illinois, where it has a great reputation as a profitable market berry. Berries are quite large, regular conical form, bright red, quite firm, with seeds but slightly imbedded, flesh is of light red and of good flavor. Ripens with the Crescent but continues longer in bearing. Very prolific. \$2.75 per thousand.

BRANDYWINE. (S) This fine late strawberry was introduced by M. Crawford. I bought a good stock of the plants of the introducer and now have a large stock of fine plants. Brandywine is late, good shape, good quality, good size, firm and productive. We have a good stock of extra fine plants at \$3.00 per thousand.

BEDERWOOD. (S) This variety was originated by Beder Wood of Illinois. We have

fruited it for many years and found it to be a very heavy bearer, of good sized roundish fruit (about as firm as Bubach), season early, a good staminate to fertilize early varieties like Crescent, Warfield, etc. M. Crawford says in his strawberry report: "This berry, all things considered, is the best berry that has ever been fruited with me. The plant is a good, healthy grower and sends out a number of large runners. The call is heavy for this variety but we have a large stock of them and have put the price down to \$2.25 per thousand.

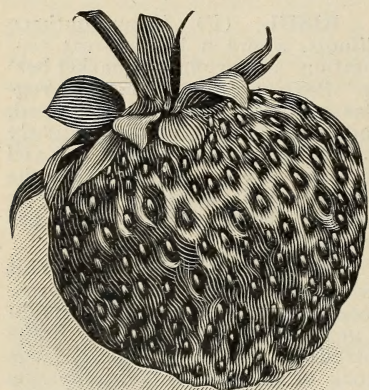
BISMARCK. "This is a self-fertilizing strawberry, possessing all the desirable peculiarities of Bubach No. 5. We got our stock of the originator. It is a marvel of productiveness. The foliage is a dark green very much like Bubach but has a perfect blossom. None will be sorry who set it. Price is \$3.00 per thousand.

BUBACH. (P) This is a great favorite all over the country. Was first choice with thirty fruit growers from all over the United States. The plant is very large and fine looking but a slow plant maker, the berry large and showy. \$3.50 per thousand.

BARTON'S ECLIPSE. (P) A seedling of Longfellow. I have fruited this several years and am very much pleased with it; it is very profitable and a heavy bearer. The fruit is of good size. Will endure a good deal of handling, having a firm skin and slight neck; good color and a good runner. One of our most profitable berries. \$2.50 per thousand.

BRADLEY. (S) This is a seedling of "Crescent" and "Tennessee Prolific." It is earlier than the above varieties and very large for so early a berry, is very productive, firm, and of bright color. It is a good fertilizer for early varieties. We have only small stock and cannot quote by the thousand. Price 60c. per hundred.

BENNETT'S. (P) Originated in one of the suburbs of Cincinnati. The plant is clean, strong, bright, deep-rooting and free from spot. It is exceedingly productive, ripens its first berries earlier than the Warfield, and bears as late as the Gandy. Its season has extended over five weeks. Its form is short and conical, and the quality is fine. We bought our plants of the introducer. \$3.00 per thousand.



CLYDE.

CLYDE. (S) This berry originated with Dr. J. Stayman several years ago. The Clyde has Crescent blood in it and no doubt gets its immense productiveness from that variety. Nearly as large as the Bubach, nearly or quite a week earlier and very much firmer. It is a strong staminate and therefore is suitable for pollenizing medium and medium early pistillate varieties. The plant is very vigorous and healthy, there being no trace of disease about it. The foliage is light green in color and somewhat resembles the Haverland, but is a more upright and sturdy grower. Season of ripening, second early. Its strong plants, with an abundance of long roots, enable it to withstand drouth better than most sorts.

The Strawberry Culturist says: "The Clyde is fast becoming the most popular medium early berry, owing to its large size, immense productiveness and good shipping qualities." The demand for Clyde is very heavy. Price \$3.00 per thousand.

CARRIE. (P) W. P. Green, of Ohio Experiment Station, speaks as follows: "Of the new varieties of strawberries none pleases me better than Carrie. It resembles the Haverland, but is an improvement upon that variety in size, color, and firmness, and it seems equal to it in productiveness." The plants are very deep rooters and very productive. \$3.00 per thousand.

COLUMBIAN. (S) It is a bright scarlet color so much admired in a market berry, and is quite firm and large for an early berry. Most early berries are shy bearers and small in size, but the Columbian reverses this. Strong grower, has a perfect blossom, free from rust, and sends its roots deep in the ground, thereby standing long drouths without dying out in spots. It has fruited satisfactorily with us. \$2.25 per thousand.

CRESCENT. (Improved) (P) The standard of productiveness all over the country; succeeds everywhere; stands neglect best of any, plant small, berries fair size, bright and attractive, not very firm. Many growers consider this the most profitable berry for market. A few years ago a new berry was introduced into this section, which proved to be an improved Crescent. We sell a great amount of this variety every year. We have a full stock of extra fine plants and quote them at \$2.00 per thousand.

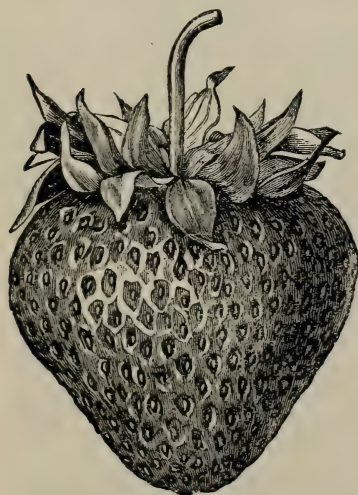
COBDEN QUEEN. (S) "The plant is a vigorous grower, and is an abundant bearer of large sized fruit of a beautiful color. It is about three days earlier than the Crescent, and the last pickings are as large as the first. Its points: earliness, size, carrying qualities, beauty of berry, vigor of plant, quantity of berries to the acre." \$2.50 per thousand.

DOWNING'S BRIDE. (P) A good grower, makes large plants, runs freely, and is free from disease. The berry is handsome, large, dark, glossy, and of highest quality. Season medium. It is a variety that ought to be in every strawberry bed, for home use. (The above is Crawford's description.) Price \$3.00 per thousand.

EXCELSIOR. (S) Introduced in 1898 at \$80.00 per thousand, by Mr. Bauer, the introducer of the Bismarck, Van Deman, etc. The originator says: "It is the only extra early berry now in the swim, and we have tried everything in that line." The plant is a healthy and thrifty grower, not very large, but a heavy bearer of fine large berries. There is a great demand for extra early berries and we find that the Excelsior is what it is "cracked up to be," a very early dark-red attractive berry. We have a large stock of fine plants and have reduced the price within reach of all. Only \$2.25 per thousand.

GREENVILLE. (P) The Greenville strawberry is an accidental seedling found on the fruit farm of E. M. Buechly, Ohio. Berries of good size, good quality, medium texture, very productive, season medium, color very even and fine, flower pistillate, plants very vigorous and free from rust, much resembles Bubach but a better plant maker, making more solid fruiting row. Is now one of the standards and is one of our most profitable varieties. You will not miss it by getting a few thousand Greenville at \$2.75 per thousand.

GANDY. (S) This is one of the leading late varieties with fruit growers all over the country. The plant is a strong grower, fruit is large and firm but does not yield as heavy as some; requires strong soil and fertilizers to do its best, but being very late is very profitable on that account. \$2.75 per thousand.



GANDY.

GLEN MARY. (S) The Glen Mary is a chance seedling which originated with Mr. Jas. A. Ingram, of Chester county, Pa. Large and choice, very handsome and of fine flavor; vigorous and productive. It is as large as the Sharpless and of superior quality. In productiveness it far surpasses the Crescent, not in number of berries, but quarts of berries. The Glen Mary began to ripen at its home in Chester county, Pa., on May 28th, and the claims seem warranted that it is capable of producing big berries all through the fruiting season. It's just what you want for a great big crop of fancy fruit, and we have reduced the price this year to \$3.00 per thousand.

GIBSON. (S) (New) Plant is large perfectly free from rust and enormously productive. It is a good runner. Fruit is large, round, uniform in shape, of fine flavor, bright crimson color, glossy and

its great firmness makes it a good shipper. It will be one of the leading market berries. Price 75c. per hundred; \$4.00 per thousand.

GLADSTONE. (S) Medium to large, inclined to be conical, firm, crimson color, good quality. Plant strong, vigorous grower, with clean, healthy foliage. Very productive; claimed by the originator to be as early as Meek's or Michel's Early, and as large as Bubach. These points of merit make it a very valuable market variety. Price 75c. per hundred, \$5.00 per thousand.

HAVERLAND. (P) Exceedingly productive; fruit large and very fine, one of the most popular of the well-tested varieties; withstands the drouth better than most kinds; color, light, season early. Considered throughout the United States as a money-maker in most any climate. Demand has always been much greater than the supply. Last year we were sold out of Haverland early and were obliged to return many orders for them. We have several hundred thousand this year at \$3.00 per thousand.

HAWAII. (S) **New.** A seedling of Haverland and Parker Earle. Blossoms large, strongly staminate and very hardy. Berries are very symmetrically formed and a bright glossy crimson in color. Medium in size and claimed to be the earliest of strawberries. Productive and will ship as well as Parker Earle. 75c. per hundred, \$4.00 per thousand.

HERO. (S) **New.** Fruit is large, well formed, of dark red color and of excellent quality. Plants are large, thrifty and good runners. \$2.00 per hundred.

JESSIE. (S) This berry does not seem to be adapted to all kinds of soil, is after the Sharpless type, being a seedling of that berry. It is a splendid fertilizer, good quality and good color, does extra well in some sections, but with me it is not a heavy cropper and tender like the Sharpless. \$2.50 per thousand.

JOHNSON'S EARLY. (S) A good, early strawberry is what we want. I believe Johnson's Early is one of the very best early berries. Fruit is large, dark-red, glossy, and ripens when good looking berries bring high prices. Just what you want to start the season. \$2.25 per thousand.

KANSAS. (P) This is the berry for which Allen, of Maryland, paid \$100 for twelve plants. He describes it as follows: "The Kansas originated in the state from which it takes its name. The plant is an extremely vigorous grower, as free from rust or disease of any kind as was ever grown. Its drouth resisting qualities are surpassed by none. Its blossoms are pistillate. Its fruit is a brilliant crimson, not only on the surface but through and through. Time of ripening, medium late. It is quite productive, of fine medium to large berries that show up well in the baskets and attract the best buyers. The berry is firm enough to make a good commercial variety and as soon as its merits become known we shall expect to see it ranking high among the standard market berries." We have reduced the price to \$2.50 per thousand.

KLONDYKE. (S) A Massachusetts variety. Its lateness comes from an extremely long season. We consider it in many ways the most valuable late variety with which we are acquainted. The plant is of moderate size, vigorous, free from rust, and a good plant-maker. The fruit is large, regular conical in form, dark red, red clear through. In productiveness it surpasses the Gandy, and equals it in size and in the lateness of the last berries. It is more productive and reliable than Hunn. (Crawford's description.) 75c. per hundred.

LOVETT. (S) No person need hesitate to plant this variety for either home use or market, as it succeeds generally in any soil or locality. It is one of the tough hardy varieties that never disappoints the grower. It has a perfect blossom and bears heavily. The fruit is firm, medium to large size, conical, and of good color and quality. Season medium. We sell large quantities every year for fertilizers for Warfield, Crescent, etc. \$2.00 per thousand.

LYON. (P) **New.** The introducer says, after testing many seedlings for years, "I have the most productive strawberry ever produced, and one that at the same time is remarkable for size and firmness, good quality and bright color. I am positive that his statement is correct. I am now offering, after six years of trial, one of the best of these seedling varieties, and the one that has yielded the best returns in dollars and cents. This I call the LYON, naming it in 1898 after our own T. T. Lyon, of South Haven.

"The Lyon is a seedling of Bubach, but bears no real resemblance to that variety except in size. The fruit is very firm, of perfect conical shape, with neck, bright crimson, not quite so dark as Marshall." We would caution all growers not to let plants of this variety run too thickly. \$3.00 per hundred.

LESTER LOVETT. (S) **New.** Possesses all the valuable qualities of Gandy, and is wonderfully prolific and of superior quality. The berries are globular or slightly conical, uniformly very large and perfect in shape, continuing large till the close of the season; color brilliant, which they hold better and longer after picked than any other variety I know; exceedingly firm and of high, rich, sweet flavor, with a delightful and decided aroma.

The plant is simply mammoth, the leaves frequently measuring nine to twelve inches across, on stems over a foot long. The berries are produced in clusters of three to ten, on stalks almost as large as one's finger and which hold the fruit from the ground, yet beneath the foliage. It is the most prodigious yielder of any Strawberry I have ever seen, entirely free from rust or blight, and the blossom is perfect. Price \$1.50 per hundred.

MARIE. (P) **New.** This is a seedling of Crescent fertilized with Cumberland, and shows its parentage by possessing the large yield of the former and the large, uniform size of the latter. The berries are as round and uniform as Pippin apples, fully as large as Glen Mary or Brandywine; dark crimson and of the best quality. The plant is a strong grower and has shown no sign of disease or scald. In market it creates a fancy trade and always brings the highest price. It is a most promising variety and I believe it has a great future. Midseason. \$1.00 per hundred.

MICHEL'S EARLY. (S) One of the earliest varieties grown, in fact the earliest we have found. The plant is a very robust grower, strong and healthy, although plant is rather small; one of the best of the early fertilizers, as it blossoms early and late. Fruit is of medium size and good quality. Some growers that grow very early berries make much money on this variety alone. It is extra good for light sandy soil. \$1.75 per thousand.

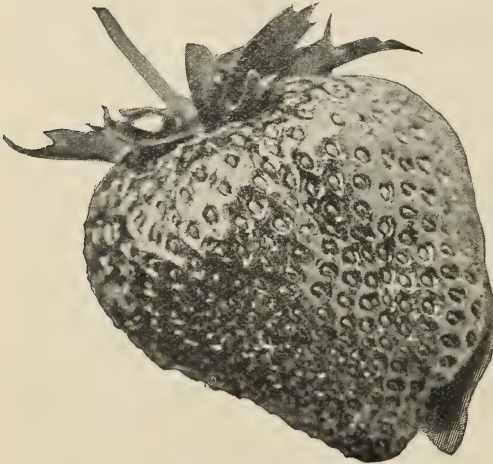
MINUTE MAN. (P) **New.** "The Minute Man has been under most careful observation for the past four years and has exceeded our highest expectations. In both wet and dry seasons it has produced an enormous crop, surpassing that of Glen Mary, Brandywine, Clyde, Bubach, Sample, and others. It has been grown with success on both high and low land, but does better on a medium soil. On account of its vigorous root-growth it will not suffer in drouth, even if planted on dry soil. The fruit is a dark glossy crimson in color, and is borne on strong, stiff stems which keep the berries off the ground. The plant is strong and hardy, and entirely free from rust. The foliage is very abundant, and gives ample shade to the berries. The fruit begins to ripen soon after Bubach, and continues for a longer season than that variety. The quality is very fine, equal to Marshall, which is a good recommendation. With regard to size, the Minute Man produces berries as large as the best Bubach, but the average is about on a par with Brandywine, and the berries continue a good size up to the last picking. Under good cultivation it will produce 6,000 quarts to the acre. Those who saw the Minute Man last summer in the picking season were much pleased with it and believed it to be a promising variety." "We place it above all others. It is the most productive berry we have. Good size, the best quality, dark glossy red and of fine shape."

The above is the introducer's description. We have not fruited it yet. \$1.00 per hundred.

MANWELL. (S) New. The berry is bright, glossy crimson, with seeds slightly sunken. The hull is very small and sticks fast to the fruit when picked. The Manwell is supposed to be a cross from the Sharpless and Crescent, and the fruit resembles the Sharpless in shape and the Crescent in firmness and quality. The plant is very vigorous, with roots like those of Beder Wood, indicating that it will endure much drouth. It is not less prolific than Wood in number of plants produced. It is a heavy cropper, ripening soon after Warfield and Wood commence. It has a large and perfect blossom, with prominent stamens. \$3.25 per thousand.

MARSHALL. (S) It was the first very large variety to ripen, and I think every berry came to maturity. It is of great size and very beautiful. It is scarcely ever misshapen, and the color is a rich, glossy red that every one must admire. Quality is far above the average, plant is faultless. I could not suggest a single improvement in it. Blossom is perfect and each one is followed by a berry. As to its productiveness, it will not yield as large a number of berries as some varieties but when measured in quarts or bushels it will, in my opinion, be rather above than below the average. My first stock cost me \$16.50 for 100 plants. The demand every year has been greater than the supply. \$3.50 per thousand.

MILLER. (S) New. The Miller was originated, some eight years ago, by Mr. D. J. Miller, of Holmes county, Ohio. It was one of a large number of seedlings of great promise, of which eight appeared worthy of introduction. These were tested by a number of growers, including ourselves, and the Miller was found to be the best of the entire collection. We have had it several years and consider it perfect in its class. The plant is as large as Bubach, runs very freely and is very productive. The fruit is borne on tall, strong fruit stems, but is fully shaded by the luxuriant foliage. The fruit is of immense size, bright red, light inside, generally obtuse conical in form, never misshapen, moderately firm, and of delicious quality,—in our opinion as good as Marshall or Wm. Belt. The season is very long, extending from mid-season till most of the late berries are gone. Last summer the last berries we marketed were Miller. (The above is Crawford's description.) Price 75c. per hundred, \$4.00 per thousand.



NIC OHMER.

giant among strawberries. It is never misshapen. Its only departure from the regular roundish conical form is when, under high culture, it is somewhat triangular. It is dark glossy red, firm and of excellent flavor."

The demand grows heavier for this variety each year as it becomes better known. The Nic Ohmer will not disappoint you. \$3.00 per thousand.

NIC OHMER. (S)

The introducer says: "After watching the Nic Ohmer three years and hearing how it has behaved wherever I sent it for trial, never having received one unfavorable report on it, I am confident that it is one of the most desirable, if not the very best ever sent out. There is no other in the market or in sight that I would plant with as much confidence. If restricted to a single variety it would be my first choice without a moment's hesitation. It is probably not surpassed in healthy, vigorous growth and great productiveness by any variety. It has a perfect blossom. The fruit is of the very largest size, a

NEW YORK. (P) Growth of the plant is very large and stocky, equalling in this respect the very largest. We can easily tell the rows of New York in our new setting 30 rods off as the plants are so much larger, and for health and vigor we have yet to see one that surpasses it. It also stands drouth extra well. Season medium, color dark scarlet changing to crimson when fully ripe. Colors all over at once, no white or green tips. Usually perfect in shape and very productive and firm. The New York is a seedling of Bubach No. 5 fertilized with Jessie, and is one of the best varieties for hill culture. \$3.50 per thousand.

PARSON'S BEAUTY (S) Crawford says, is one of our best berries, as it was last year. It is a fine healthy plant and a most abundant bearer. The fruit was large and continued to be so to the end of the season. There were almost no small ones. With the exception of the Miller and the Challenge, it was perhaps the most popular bed in the whole plantation. It is conical and very regular in form, glossy red, and of fair quality. Taking all things into consideration, it is one of our most valued market berries. 75c. per hundred, \$4.00 per thousand.

POCOMOKE. (P) The originator says: "Originated near Pokomoke river; was found growing where there had been some Wilson and Sharpless strawberries dumped, and is supposed to be a seedling of the old Wilson crossed by the Sharpless. The berry is round conical, and resembles the old Wilson, but is much larger. One of the best varieties in existence, not only for its enormous productiveness, but on account of its beauty, adaptability to all soils, its foliage enduring the dry hot weather (which quality is rare with some varieties,) its large size, its deep red color, its firmness, its high flavor. The plant is a strong, robust grower, with deep roots and lots of them, perfect blossoms and is an enormous yielder of large red berries. It ripens evenly, and is one of the best shippers yet introduced." This variety is a good one and should be grown as one of our leading market berries. We have reduced the price to the extremely low price of \$2.50 per thousand.



ROUGH RIDER.

ROUGH RIDER. (S) There are good strawberries in general cultivation now, but we believe this variety will occupy a position held by no other kind. The following points of superiority are worthy the attention of every fruit grower.

1. It has a perfect blossom.
2. The plants are vigorous.
3. It is very productive.
4. It is the firmest strawberry known.
5. It is the very latest strawberry.
6. It is the best keeper.
7. It has the finest flavor.
8. It sold above all others last season.
9. Plants are extremely vigorous.
10. It is very large and attractive.

It was shipped without ice July

12th, 350 miles in an ordinary express car and sold for 12 cents per quart. I bought 1,000 of the plants in 1900 of the introducer for \$60.00.

We fruited two acres of this variety last year and believe it is the best late berry on the market. You can't miss it by getting Rough Rider at \$3.50 per thousand.

Write early for special prices on a quantity of Rough Rider.

PARKER EARLE. (S) This berry takes the lead for productiveness. Plant very robust, strong and healthy; endures the extremes of heat and cold; roots very long, berries regular, conical, medium size, glossy crimson with short neck; flesh firm, seeds prominent, good shipper, season late. While recommended for light soil we have always grown it on rich, moist ground with the best results. It is not a great runner. We have always had heavy crops of this variety. \$3.50 per thousand.

PALMER. (S) **New.** A perfect bloomer, plants strong and robust, produces two and four fruit stalks to each plant, all of them well filled with large berries. Berries are large, rich, dark, glossy red, perfectly conical, with flesh red all through. Each berry is a fountain of juice. The largest, best shaped, and most beautiful extra early berry ever known in productiveness. Price reduced to only 50c. per hundred.

RIDGEWAY. (S) Origin, Indiana. Mid-season. It is a nice, thrifty, clean grower of the Bubach appearance. Plants are of good size, healthy, and make a good spread. It remains in bloom for a long time; an ideal plant. Berry large to very large, the typical form nearly round; largest specimens broadly oval, but always smooth. Color, bright, glossy crimson with golden seeds. \$3.25 per thousand.

RIO (S) Is a good early kind, large for an early berry. Strong healthy foliage, perfect blossoms. Though not as early as Michel's Early, follows closely after it. The fruit is large size, evenly colored and firm enough for an excellent shipper. This is fast becoming a favorite where firm early berries are wanted for shipping purposes. \$2.50 per thousand.

SPLENDID. (S) I have fruited it several years and can offer it to my customers with great confidence. Plant is a healthy, luxuriant grower, sends out many runners and bears abundantly. The fruit is large and far above the average in quality and appearance. Desirable for either market or home use. This variety has been tested by many of the berry experts all over the country and has proved itself worthy of its name. We have reduced the price to \$2.50 per thousand.

SENATOR DUNLAP. (S) It gives me great satisfaction to offer this new strawberry to my customers, for I believe it will bring pleasure and profit to those who grow it. It has been well tested and has made a good record in every instance. It was originated by J. R. Reasoner, of Illinois, and is now first offered. It has fruited here and I fail to discover a single fault. It is a berry to grow for either home use or market. My opinion is that the fortunate ones will be those that get a start at the earliest opportunity.—M. Crawford.

"To me the most important result of my observations this season is the conviction that the **Senator Dunlap** is now the greatest all-round variety ever introduced. What I have seen and heard heretofore led me to this belief, and now it is confirmed. I believe the **Senator Dunlap** will take its place, not with the Haverland, Bubach and Clyde, for it is in a class above them, but at the top of the class that contains the Wm. Belt, Sample and Nick Ohmer. In size it is not the equal of any of these, but aside from size, it has more to recommend it than any other variety now on the market with which I am acquainted. It is of the Warfield type, has a perfect blossom, is hardy, productive, a splendid keeper and able to hold its own under any 'rough-and-tumble' methods of culture to which it is likely to be subjected." From Crawford's July report on strawberries.

This variety, in our opinion will stay with us as one of the standards. We have a large stock of No. 1 plants and have reduced the price to \$2.50 per thousand.

SHARPLESS. (S) One of the old, well-known varieties, adapted to clay or moist soil. Very large and of good quality, but blossoms are tender and liable to kill with spring frosts; a good fertilizer. It pays to protect its blossoms in spring by a mulch. \$2.75 per thousand.

STAHELIN. (P) We wish to again call attention to this fine early strawberry which we introduced last year. It has again proved itself worthy of all praise heaped upon it. We have reduced the price within reach of all, and all should have a few for early berries.

(Originator's Description.)

The Stahelin Strawberry is a seedling found growing where there was no bed, among a lot of brush that had never been cleared. Its remarkable size, color and large clusters of the most perfect looking berries I had ever seen led me to believe that if I could get a lot of such berries it would be just the thing for market. I took the plant and set it out and it made a nice lot of runners and the following season it bore a large crop of nice fruit. I then sent it to the Michigan Experimental Station and the South Haven Station for trial and the results were so good that I waited another year's test and the results were as good or better. I then sent them to the Geneva Experimental Station at Geneva, N. Y., and the Purdue Experimental Station in Indiana. Of fifty kinds tested at Geneva the Stahelin stood second among all varieties fruited and of the eight picked out of the lot that would rank as early, the Stahelin was placed at the head with a production of 250 ounces, while the next best variety of the above eight only produced 142 ounces; it more than doubled in production any of the early varieties, and the Station recommended the Stahelin for trial as an early market variety.

Prof. Throop of Purdue wrote me that the Stahelin was "among the best at the Station." Prof. L. R. Taft writing to corresponding editor of Orchard and Garden says, that for a berry of high quality he knew nothing

better than Stahelin, a berry of great plant vigor, healthy, large, productive, regular shape, good color (very dark crimson) very firm—in fact the very best thing he knew of.

The plants are large and healthy, never saw any rust, or sign of disease among them. Will grow and do well anywhere, are good on sand or heavy land, have been tried at different experiment stations and the results have been most satisfactory. The plants have roots often times 10 inches long and are able to stand almost any kind of dry weather. This last summer I had to watch my Stahelin rows for the pickers would jump other rows to get them, they were so nice. A three-year-old bed produces as good or better than a year old setting.

F. C. Stahelin.

Agricultural College P. O., Feb. 5.

Mr. Eli Minich, Corresponding Editor of Orchard and Garden,

Dear Sir:—Your request for a list of varieties of strawberries of high quality is at hand. Best of all is a variety, "The Stahelin," from F. C. Stahelin, Bridgman, Mich. Plant strong, healthy and productive. Berries large, regular, good color, firm and of excellent quality. The best thing I know of for your purpose.

Yours very truly,

L. R. Taft, Horticulturist.

From bulletin 147, report of New York Agricultural Experiment Station, 1898: "Stahelin, (P)—Blossoms with Beder Wood. Plants vigorous and good plant makers. Fruit stem long and erect. Fruit medium or above, roundish conical, good scarlet color, moderately firm, quality good. Ranks second in productiveness among all the varieties fruited on station grounds in 1898 and first in the amount of early fruit produced. Recommended for trial for an early variety."

Stock is limited. First come, first served. 75c per doz.; \$4.00 per hundred.

SAMPSON. (S) New. Not yet fruited here, gives promise of being a good one. Plants are very vigorous and healthy. Price 75c per hundred.

SAMPLE. (P) Season very late. The originator describes it as follows: "The Sample strawberry is admired by every one who has seen it. No one who has seen it has been able to criticise it. We have now watched it with the greatest interest for three years, and are not able to say that it has a single weak point. Believing that in introducing it we are advancing the interests of fruit growers and the general public, we have no hesitation in asking a consideration of its claims."

The introducer says: "Large size and fine quality, quite firm; continues a long time in fruit. The berries are large to the last. For the market men it is the best strawberry ever grown. I have nothing in my grounds that will begin to fruit like it. It will yield as many berries as the Haverland and will average as large as the Bubach. Colors all over at once. A berry that will do that is the best one found yet. There is not a weak spot in it. Foliage perfect, fruit perfect. Needs no petting." We find it one of the best. \$3.50 per thousand.

SEAFORD. (P) A pistillate variety of the most robust type; plant large and healthy; fruit large and firm; color a bright red; good quality; productive and reliable. Midseason. A good market berry. This variety gives us a good crop of nice berries every year and is one of our best money-makers. You will not be disappointed by planting some for home use or market. \$3.00 per thousand.

SUTHERLAND. (P) The plants have dark green foliage, and no rust. They run well and all young plants were rooted when cold weather came. The originator says of the Sutherland: "It is a new seedling berry originated by me from Bubach, and I have cultivated it for the past five years. It is an early berry, strong, vigorous and healthy, and the greatest bearer I have ever seen. As a market berry and for home use it cannot be equaled for its productiveness is almost beyond belief. The fruit is large bright colored and of elegant flavor, and the Sutherland is bound to stand at the head of all varieties as a money maker for growers. Price 50c per hundred.

TENNESSEE PROLIFIC. (S) Is one of the good medium early varieties, large size and productive. It is a very vigorous, healthy plant, with never a spot of rust. It has a strong staminate blossom and is especially valuable as a pollenizer. This variety is largely grown in the vicinity of Norfolk, Va., one of the largest strawberry sections in the world. This variety should be planted more as it is a good all around market berry. \$2.75 per thousand.

UNCLE JIM. (S) New. Plants are large, and free from rust. Berry is large, regular form and season is very late, gives promise of being a good berry. Price \$1.00 per hundred.

WARFIELD. (P) This is a grand berry. We place Warfield first among all strawberries, for main crop, both for home use and market. If we could only have two varieties for fruiting we would choose, without hesitation, Warfield with enough Beder Wood to fertilize them. Warfield is and has been the leader for years. Fruit is regular shape, dark red and a splendid shipper. We sell more plants of this than of any other every year. Resembles Wilson, but is a heavier bearer and better plant maker, and better shipper. Plants are small, more like Crescent; requires a strong staminate about every third row for best results. \$2.00 per thousand.

(This year we have over a million Warfields and can give good discounts, early, on a large quantity of them.) Write at once and avoid the rush.

WM. BELT. (S) Originated in southern Ohio by Wm. Belt. The plant is one of the largest, a very luxuriant grower. Has a perfect blossom and is very productive, much more so than the Bubach. It is very large indeed. With good, ordinary culture it has produced a good many 8-inch berries on spring-set plants within ten weeks from planting. The first berry

on the stem is quite apt to be coxcombed, but those following are rather long, conical, and quite uniform in shape and size. The color is bright, glossy red, and colors all over. It is as firm as ordinary berries, and of better quality than is often found in large varieties. In productiveness, size, beauty and quality, the Wm. Belt will scale higher than any other variety I ever raised.—M. Crawford.

Wm. Belt is the only variety tested that compares favorably with Parker Earle for a late market sort.—Wisconsin Experiment Station Report, 1897.

We bought a stock of the introducer when it first came out, and have fruited it for some years very profitably. The demand for plants is always very heavy. We reduce the price to \$2.75 per thousand.

Varieties marked (P) are "Pistillate," and should have about every fourth row set to some staminate variety for fertilizer. Those marked (S) are "Staminate," and good fertilizers. Set early staminate with early pistillate and late with late, etc. All plants are trimmed and tied in bunches of 25.

Six of a variety at dozen, 50 at 100, and 500 at 1,000 rates. At dozen rates we pay the postage. At 100 rates to go by mail add 25c to each 100; at 100 and 1,000 rates to go by express or freight, charges to be paid by purchaser. It costs no more to pay on receipt of goods than on shipment, but I have to guarantee all charges. When ordering please state how you wish your plants sent. When you don't state I use my best judgment for your interest, and generally hit it. If not, don't grumble. Those ordering **early** receive a **discount**, if mentioned when ordering. Do not wait until the busy season, as many orders cannot be filled in full then, as some varieties will be exhausted. Order now. Orders received before March 1st are designated "early orders."

Early Orders for Strawberries.

As it is a great saving in expense to many purchasers to have their strawberry plants shipped by freight instead of by express, we would advise **ordering early**, and if the ground is not in condition to plant when they arrive—too wet or not prepared—a very easy method can be used to keep them, which will be a great benefit to the plants as follows: Take each variety, a bunch at a time, cut string, and spread roots very thinly along the side of a shallow furrow, then cover roots with dirt not higher than the crown of the plants. Give partial shade and if ground is dry water roots only. In a few days they will have taken hold, or rather sent out little white fibrous roots, and will be in better condition for transplanting than at first. This method is sometimes recommended for strawberries even when the ground is in condition or could be ready to plant when they arrive. So do not wait until late in the season, when the strawberries have started to grow, and then have them shipped by freight, as after they have started to grow it is not as safe to send by freight. We generally advise express shipment for strawberry plants, as by freight there is always some risk of plants being delayed. If ordered by freight this risk is assumed by buyer, as he is the one benefited by lower rate.

Raspberries.

If sent by mail add 40c per 100; At dozen rates mailed free when desired.
At 1,000 rates by freight or express only.

CUMBERLAND.—(Trade mark) The "Business Black Cap." Largest black raspberry known. Fruit sold for 10c per quart when other varieties were selling for 5 to 7c.

This new raspberry is placed upon the market after having been thoroughly tried for a long period of years. It is now offered with the full assurance that it is the most profitable and desirable market variety yet known, because of its immense size, firmness and great productiveness, well entitling it to the above designation, "The Business Black Cap." Its qualities we take up in what we consider the order of their importance, mentioning first of all that of



CUMBERLAND.

Hardiness.—The Cumberland has undergone a temperature of 16 degrees below zero unprotected, without injury—a temperature which badly crippled similarly situated plants of Gregg, Shaffer, Cuthbert, etc. In this most important respect, therefore, this new berry will not be found wanting.

Productiveness.—The Cumberland is of wonderful productiveness, producing regularly and uniformly very large crops.

Quality.—In quality it is similar and fully equal to the Gregg, which has always been considered the finest of the black caps in this respect.

Ripens before Gregg. We bought our stock of plants of the introducers.

Last season we fruited an acre of the Cumberland and it is by long odds the best black cap we ever had on the place, and we have fruited most all of them. We believe it is the **best black cap ever introduced**. We have dropped the price to \$2.00 per hundred; \$17.00 per thousand.

CUTHBERT. (Red) Leading late market variety all over the country, strong grower, very productive, fruit firm, large size and of best quality; season medium to late. If you want an all round good late red raspberry, plant Cuthbert. 35c per dozen; 75c per hundred, \$5.50 per thousand.

MILLER. (Red) This new berry is early, very hardy and does not winter kill. This fine early red raspberry is, for an early berry, what the Cuthbert is for a late one. **The very best there is.** Shipping qualities are perfect. Makes a healthy growth of canes. If you want the best early red raspberry, get Miller. You won't be sorry. 35c per dozen; 75c per hundred, \$5.00 per thousand.

Write for special prices on a quantity of Miller.

GREGG. (Cap) Very best of blackcaps, very large, wants good soil to produce best results, fruit very fine and covered with bloom. It is the leading market variety all over the country, best for evaporating of any variety as it is said to give more pounds to the bushel of any kind. A good all round late blackcap. 35c per dozen; \$1.00 per hundred; \$7.00 per thousand.

CONRATH. Bulletin 111 of the Michigan Experimental Station says: "The plant is fairly vigorous, very productive, the fruit of large size, moderately firm, nearly coal black and parts readily from the core. Although early it has a long season and holds its size well to the end." 35c per dozen; \$1.00 per hundred; \$7.00 per thousand.



KANSAS. (Cap) This variety is now a general favorite with growers all over the country. Ripens just after Souhegan, berries as large as Gregg, jet black, firm, handsome and of the best quality; bush a strong grower, holds its foliage until frost; stands drouth and cold, very productive. We find it even better than we expected. It is about as large as Gregg, early and very productive. Strong, healthy canes, makes plenty of strong tips. 35c per dozen; \$1.00 per hundred; \$7.00 per thousand.

LOUDON. (Red) This raspberry ripens moderately early and holds out very late; it is highly productive, claiming to exceed all other red raspberries in this respect. Firm as any other raspberry, a good shipper; large, of superior quality, and an attractive crimson color. The bush is thornless and hardy. We list it very low this year, viz: 75c per dozen; \$1.25 per hundred; \$10.00 per thousand.

THOMPSON'S EARLY PROLIFIC. A seedling red raspberry originated by M. T. Thompson, who claims it to be one of the best early sorts. 35c per dozen; 75c per hundred; \$5.00 per thousand.

SHAFFER'S COLOSSAL. (Purple) An immense raspberry in both cane and fruit, equally adapted to the north and south. Enormously productive. Berries are large, of a purplish color, but luscious and rich; best for home use grown. Although classed with the reds, it does not sucker like them grows from the tip same as blackcaps. 50c per dozen; \$1.25 per hundred.

NEMAHA. (Cap) The Nemaha is an excellent, large, black, good quality, late variety. The very fact that it is considered to be better than the Gregg is enough to cause it to be planted by every grower of black raspberries desiring a late variety. In Wisconsin large fields of the Namaha are seen. It originated in that state. 35c per dozen; \$1.00 per hundred; \$7.50 per thousand.

MUNGER. (Cap) The fruit of the Munger is black and resembles the Gregg very much. It is a better flavored berry than Gregg, tougher in texture, and therefore a better shipper. In size it excels Gregg by almost 25 per cent., being extra fine for canning and evaporating. Its season of ripening is from five to eight days later than Gregg, and has a special faculty of withstanding drouth and sun. The past season when most others were dry and seedy, Munger ripened up sweet and juicy and readily brought an advance of 50c per bushel over other kinds. The canes, too, resemble Gregg, are free from disease, upright in growth, and were never yet affected by the cold of winter.

Troy, Ohio.

The largest, best flavored and most productive berry I have ever seen.

JOHN PIERCE,

President Miama Co. Horticultural Society.

"Many of Them Measure One Inch in Diameter."

Bradford, Ohio.

On two plants of the Munger raspberry I gathered the largest berries I ever saw; many of them measuring over one inch in diameter. Quality is excellent. Hardy and productive.

S. B. CHRISTIAN.

"The Largest Black Raspberry He Ever Saw."

Euclid, Ohio.

Dear Sir:—The sample of Munger raspberry received in good condition. They are the largest black raspberries I ever saw. Other points being strong, I should consider this a valuable variety.

E. H. CUSHMAN,

President Ohio State Horticultural Society.

Three years ago we purchased a stock of this new berry from the inductor and have grown a stock of plants which we offer as follows: 50c per dozen; \$1.50 per hundred; \$12.00 per thousand.

COLUMBIAN. (Purple cap) The Columbian is a new variety of the Shaffer type, of remarkable vigor and productive. It is very hardy and propagates from tips. Fruit very large, often an inch in diameter, shape somewhat conical; color dark red, bordering on purple; adheres firmly to the stem and will dry on the bush if not picked; seeds small, and deeply imbedded in a rich, juicy pulp with a distinct flavor of its own, making it a delicious table berry. We have an extra fine stock of this variety. I consider it much better than Shaffer on account of its hardness and vigor of cane. 40c per dozen; \$1.25 per hundred; \$12.00 per thousand.

CARDINAL. (New, purple cap) I bought two plants of this variety for \$5.00 three years ago. It is very highly recommended.

Described as follows:—Its growth is of the strongest, the canes being of very hard wood, with a red bark and a very few small thorns, one between each leaf—practically thornless. It propagates from tips. Its leaves are thick, short, broad and deeply wrinkled, entirely free from all traces of anthracnose or other diseases. Its productiveness is a surprise to fruit growers. The fruiting spurs on bearing wood are a foot or more long, and new ones come from near the stump from two to three feet long, loaded from the bottom up, and the fruit is well up for quick picking. The berries are large, dark red, firm as to texture, with an agreeable, pure rich flavor, which is brought to its highest perfection when canned or cooked in pies. Their season is rather late and they hold on well. Our price is low for this variety. 75c per dozen; \$2.50 per hundred.

KING. (Red) J. T. Lovett says: "It is the only red raspberry I have ever grown which unites large size, beautiful color, firmness and high quality of fruit with productiveness, vigorous growth and hardness of cane. Its season is the earliest, its fruit of the brightest crimson (there are none brighter or more beautiful) and of the very best quality—equalling in this property the ever popular Cuthbert as well as in size; and it is much firmer and a better shipper than that grand old variety. In productiveness, vigor of cane, hardness and endurance in heat and drouth, it is second only to the purple cane varieties (Cardinal and Columbian). I believe it worthy of all that can be said in its favor."

We are listing this variety very low. Only 75c per dozen; \$2.00 per hundred.

THE HAYMAKER is a purple cap, not so dark as the Columbian or Shaffer, and much larger and firmer than either of those varieties, never crumbles and stands up well in shipping. Sample crates have been shipped to distant points with entire satisfaction. It is a berry to grow for either home use or market. The originator has found it the **most profitable berry** ever raised for market, and has never yet been able to supply the local demand. So much a favorite has the Haymarket become that local growers have said that it has ruined the sale of other varieties. Very popular as a canning berry. Many orders for berries for this purpose are placed a year in advance. One writer located near a canning factory has thus written: "If anyone about here had several acres of it in bearing he could dispose of the entire crop to good advantage to the canning factory." 75c per dozen; \$4.00 per hundred.

Six of a variety at dozen rates, 50 at 100 and 500 at 1,000 rates. At dozen rates we pay postage; at hundred and thousand rates, by express or freight, charges to be paid by purchaser.

Blackberries.

Should be planted in rows six or seven feet apart, three to five feet in the rows.

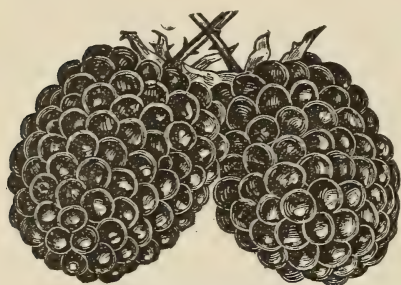
Six of a variety at dozen, 50 at 100 and 500 at 1,000 rates. At dozen rates we pay postage; at hundred and thousand rates, by express or freight, charges to be paid by purchaser.

SNYDER. Very popular for the north and northwest on account of its extreme hardness; wonderfully productive, size medium, fruit juicy and sweet, without the hard core of many sorts, canes remarkably strong and thrifty, more largely planted than any other of the iron-clad varieties. We have a heavy demand for them every year; season early. We sell more of this variety than any other. 50c per dozen; \$1.00 per hundred; \$7.00 per thousand.

KITTATINNY. Unexcelled for main crop. Berries large, handsome, delicious flavor, canes strong, erect and very productive; seasons medium, needs some protection in extreme north, is liable to rust on low land. 50c per dozen; 75c per hundred; \$6.00 per thousand.

TAYLOR'S PROLIFIC. Nearly hardy as Snyder, with berries larger and of fine quality, sweet and juicy, canes of strong growth, of special value for planting at the north, suited on low, moist ground; canes of greenish yellow. 50c per dozen; \$1.00 per hundred.

EARLY HARVEST. One of the earliest blackberries in cultivation, a compact dwarf grower, fruit rather small and of good quality, heavy bearer. Its extreme earliness makes it a profitable variety; not hardy. Has to be laid down. Blossoms stand the spring freeze the best of all. 50c per dozen; 60c per hundred; \$5.00 per thousand.



WILSON'S EARLY.

WILSON'S EARLY. One of the largest and most productive of the early sorts, produces fruit in large clusters, sweet as soon as black, holds its color well after picking, needs protection at the north. It is the best shipper there is. Very profitable. 50 cts. per dozen; 75 cts. per hundred; \$6.50 per thousand.

ERIE. Resembles Lawton in form and productiveness, but ripens earlier and is "iron-clad," fruit shiny, jet black, delicious flavor, extra fine suckers, 50c per dozen; \$1.00 per hundred; \$9.00 per thousand.

MINNEWASKI. New. Large, productive and quite hardy; fruit round and of very good quality; bush a rank grower; desirable for market or home use. Our Minnewaski continues to be a great favorite with us. The longer we grow it the better we like it. 75c per dozen; \$1.25 per hundred; \$10.00 per thousand.

ELDORADO. Is as hardy as Snyder, is a larger berry and of best quality. Has been cultivated 12 years and never winter killed. H. E. Van-Deman, National Pomologist, says "Never have I tasted anything equal to Eldorado." I have fruited it and find it hardy and fine. We bought our first stock of the originator. Our Eldorado field this year was a sight to see; fruit good size, firm and heavily loaded. Best shipper next to Wilson, very profitable. Extra fine suckers, 75c per dozen; \$1.50 per hundred; \$12.00 per thousand.

EARLY KING. An extra early blackberry, exceedingly hardy variety of great merit. Needs no winter protection, always producing large crops. Canes of a strong growth, as hardy as Snyder and very prolific. It is larger than Early Harvest and its delicious sweetness renders it of special value for home use or market. It is also free of double bloom and other disease, will go through hard spring frosts at blossoming time without injury. Those who have tried this variety are well pleased.

The Michigan Experiment Station reports upon them as follows:

"Early King. Large, vigorous and productive. They are worthy of extensive trial. 75c per dozen; \$1.50 per hundred; \$12.00 per thousand. Extra fine suckers.

Dewberries.

Plant in rows six feet apart with plants three feet apart in the row. Keep the soil well cultivated.

LUCRETIA DEWBERRY. Claimed to be the best of the blackberry family. Berries are far larger and incomparably better than any blackberry; of unequalled excellence; soft, sweet and luscious throughout, of brightest glossy black color. The Lucretia Dewberry has received the endorsement and highest praise from the best horticulturists in the country. Its eminent success in all soils is somewhat phenomenal in small fruit culture. Its trailing habit renders it less liable to winter kill. 50c per dozen; \$1.00 per hundred; \$8.00 per thousand.

Currants

A cool moist location is best for this fruit and for this reason it does well when planted by a fence, being benefitted by partial shade. Plant in rows four feet apart and the plants three feet apart in the rows. Keep the ground mellow and free from weeds.

RED CROSS. Jacob Moore, the originator, says: "Red Cross clusters are long and have well-necked berries double the size of Victorias, and far superior to Cherry or Victoria. Nothing will compare in quality with Red Cross but White Dutch, which is too small. Red Cross was first fruited in 1889. I have seen the fruit growing in such masses as to hide the upper branches from view. It is later than Cherry; the plant makes twice the growth of Cherry, and yields two or three times as much fruit. I recommend it with confidence. I consider Red Cross one of the best of the new currants." One year No. 1 bushes, 75c per dozen; \$3.25 per hundred. Two year, No. 1, \$4.00 per hundred.

VICTORIA. We have a few thousand plants of this vigorous late variety that is becoming more popular every year. It is now considered the most valuable of any of the older sorts. It is not affected by the borer like some of the others. One year, No. 1, 50c per dozen; \$2.00 per hundred. Two year, No. 1, \$3.00 per hundred.

LONDON MARKET. A fine new variety, a strong grower, large fruit and very productive. Holds its foliage late and is not liable to attack of worms and borers. We have fruited three acres of this variety four years, and each year they produced a wonderful crop of fine fruit. Two year, No. 1, 75c per dozen; \$3.00 per hundred.

Gooseberries.

DOWNING. We have a fine stock of the most popular all round berry for both home use and market in the country to-day. Plants two years old, No. 1, \$1.00 per dozen; \$7.00 per hundred.

Grapes

The grape is a very satisfactory fruit to raise, as it can be put to so many different uses. It can be confined to a stake, bound to a trellis, trained over an arbor, or to cover a large building, and under all conditions will yield its delicious fruit. No fruit will give better returns for close attention and kind care, and good returns can be had from soils that are unfit

for any other crop. The side of a hill freely exposed to the sun and air is an ideal place for grape culture, whether the soil be sandy, clayey or loamy.

BLACK GRAPES

CHAMPION. A large grape, clear of rot and very prolific; early. Two years old, 75c per dozen; \$3.50 per hundred.

MOORE'S EARLY. Very large; a fine grape for home or market. Its extreme earliness makes it a very desirable variety. We have a few hundred extra fine large vines, two years old, 75c per dozen; \$4.50 per hundred.

CONCORD. A large purplish black grape, ripening about the middle of September; vines remarkably vigorous and free from disease; the standard for productiveness and hardiness all over the country. Our stock is extra fine. One year, No. 1, 60c per dozen; \$2.50 per hundred. Two year, No. 1, 75c per dozen; \$3.50 per hundred.

WORDEN. An improved Concord, being larger in both bunch and berry, handsomer, and nearly two weeks earlier and better quality. As it is difficult to grow, many vines of Concord are sold for it. Fine plants, one year, 60c per dozen; \$3.00 per hundred. Two year, No. 1, 75c per dozen; \$4.00 per hundred.

Seed Potatoes

We have a small stock to offer which we sell at prices quoted as long as stock lasts.

CARMEN No. 3 Doubtless one of the most popular late potatoes of the newer varieties and certainly one of the most worthy. It yields great crops of fine, large, smooth potatoes, even under the most unfavorable circumstances, and can be relied upon to bring in money. It was introduced in 1895 "as the handsomest large potato ever produced." It was claimed that it would "outyield any other potato whatever," and that "practically every potato is of remarkable size." Usually ahead of all others in yield, smooth and nice and of excellent quality. It grows a very strong upright top with dark colored stalks and purple blossoms, and is little affected by drouth, blight or bugs. We always raise Carmen No. 3 for our own use because they are good keepers and are good to eat. That is why you ought to have a few to plant in your garden this year. Owing to wet weather the tubers are a little undersize, but No. 1 seed. 50c per peck; 75c per one-half bushel; \$1.25 per bushel.

Order early as we can ship potatoes as soon as danger of frost is over in the sprign.

A Word to Patrons

First.. "A happy and prosperous New Year to all."

When writing, please sign your name plainly. Be sure to give your postoffice, county and state. Every year we receive letters with postoffice and state left off—many times no signature. Use order sheet and return envelope, fill out carefully, and much trouble will be avoided. **Don't** fail to read our unsolicited testimonials, and don't forget that it is time to order now.

References As to our standing and reliability we refer, by permission, to the Postmaster, Express Agent or any merchant in Bridgman; W. W. McCracken, County Treasurer, Fred B. Collins, Sheriff of Berrien County,

and A. L. Church, County Clerk, St. Joseph, Mich.; Leonard J. Merchant, editor and proprietor St. Joseph Saturday Herald, and Commercial National Bank, St Joseph, Mich. In writing to above, please enclose stamp for reply.

Advertisements. The advertisers found in our catalogue we think are all perfectly reliable. Most of the parties we have had dealings with for years. **Colby-Hinkley Co.** are old, well known and reliable package manufacturers. The papers advertised are best in their class. The officials and employees of the **Commercial National Bank** are gentlemen with whom it is a pleasure to deal. Get a potato planter of **R. Steitz** and a harrow of **E. G. Mendenhall** and be happy. We have had dealings with **W. W. Barnard & Co.**, "The seed house," for years all of which has been entirely satisfactory. All should have their catalogue.

SAY!! We have an extra large stock of **Warfield, Rough Rider, Lovett, Bederwood, Haverland, Excelsior and Michell's E.** strawberry, **Cuthbert and Miller** raspberry, and **Wilson and Early Harvest** blackberry. Write at once for special prices on a quantity.

Large Bills. If you need large bills of strawberries do not forget to write early for estimates. We can, of course, sell 10,000 cheaper, accordingly, than 1,000, and 100,000 cheaper, accordingly, than 10,000, if ordered early. Some nurserymen will warn you against low priced plants. Many of them buy stock of us and sell at double our price.

O. A. E. BALDWIN, Bridgman, Michigan.

Certificate of Nursery Inspection, No. 29.

Bridgman, Mich., Sept. 20, 1902.

THIS IS TO CERTIFY, That I have examined the Nursery Stock and Premises of **O. A. E. BALDWIN**, and find no indication of the presence of any dangerous insect pest or fungus disease.

L. R. TAFT.

Inspector of Nurseries and Orchards

Unsolicited Testimonials.

Whiteside Co., Ill., May 19, 1902.

O. A. E. BALDWIN, Bridgman, Mich.

Dear Sir: All plants that we ordered of you reached us in fine shape and are growing nicely now. Most every one alive, not quite. I never saw better plants, such grand roots to nearly all the bill, strawberry, currant and raspberry plants. Very much pleased with the whole lot. Then you were kind enough to send us a present, "Biggle Cow Book," which is very well gotten up, but we felt satisfied before the present came, that we had received our money's worth and more. Many thanks for these splendid plants. We shall know where to get such things next time.

Respectfully,
D. G. AND O. W. HARRISON.

Manchester, Mich., June 20, 1902.

O. A. E. BALDWIN, Bridgman, Mich.

Dear Sir: Pardon me, but I must tell you what beautiful berries we have, and everyone says the same. I refer them all to you for plants as ours have proved so fine. Such beauties and such monsters.

Yours truly,
Mrs. L. M. BALDWIN.

Winchester, June 30, 1902.

O. A. E. BALDWIN, Bridgman, Mich.

Dear Sir: Those plants I received of you last spring have done fine. Had lots of nice berries. The best there was in our market. I want 10,000 in the spring.

Respectfully yours,
F. M. SINGER.

Prices of Strawberry Plants for 1903.

	Doz.	100	1,000
August Luther, (S).....	\$.25	\$.50	\$2.25
Aroma, (S).....	.25	.50	3.25
Bisel, (P).....	.25	.50	2.75
Brandywine, (S).....	.25	.50	3.00
Bederwood, (S).....	.25	.50	2.25
Bismark, (S).....	.25	.50	3.00
Bubach, (P).....	.25	.60	3.50
Barton's Eclipse, (P).....	.25	.50	2.50
Bradley, (S).....	.25	.60	....
Bennett's, (P).....	.25	.50	3.00
Clyde, (S).....	.25	.50	3.00
Carrie, (P).....	.25	.50	3.00
Columbian, (S).....	.25	.50	2.25
Crescent, (P).....	.25	.50	2.00
Cobden Queen, (S).....	.25	.50	2.50
Downing's Bride, (P).....	.25	.50	3.00
Excelsior, (S).....	.25	.50	2.25
Greenville, (P).....	.25	.50	2.75
Gladstone, (S).....	.25	.75	5.00
Gandy, (S).....	.25	.50	2.75
Glen Mary, (S).....	.25	.50	3.00
Gibson, (S).....	.25	.75	4.00
Haverland, (P).....	.25	.50	3.00
Hawaii, (S).....	.25	.75	4.00
Hero, (S).....	.50	2.00	....
Jessie, (S).....	.25	.50	2.50
Johnson's Early, (S).....	.25	.50	2.25
Kansas, (P).....	.25	.50	2.50
Klondyke, (S).....	.25	.75	....
Lovett (S).....	.25	.50	2.00
Lyon, (P).....	.50	3.00	....
Lester Lovett, (S).....	.35	1.50	....
Manwell, (S).....	.25	.50	3.25
Marshall, (S).....	.25	.60	3.50
Michel's Early, (S).....	.25	.50	1.75
Miller, (S).....	.25	.75	4.00
Minute Man, (P).....	.35	1.00	....
Marie, (P).....	.35	1.00	....
Nick Ohmer, (S).....	.25	.50	3.00
New York, (P).....	.25	.60	3.50
Parker Earle, (S).....	.25	.60	3.50
Parson's Beauty, (S).....	.25	.75	4.00
Pocomoke, (P).....	.25	.50	2.50
Palmer, (S).....	.25	.50	....
Ridgeway, (S).....	.25	.50	3.25
Rio, (S).....	.25	.50	2.50
Rough Rider, (S).....	.25	.60	3.50
Splendid, (S).....	.25	.50	2.50
Senator Dunlap, (S).....	.25	.50	2.50
Sharpless, (S).....	.25	.50	2.75
Sample, (P).....	.25	.50	3.50
Seaford, (P).....	.25	.50	3.00
Sutherland, (P).....	.25	.50	....
Sampson, (S).....	.25	.75	....
Stahelin, (P).....	.75	4.00	...
Texas, .....	.35	1.00	....
Tennessee Pro., (S).....	.25	.50	2.75
Uncle Jim, (S).....	.35	1.00	....
Warfield, (P).....	.25	.50	2.00
Wm. Belt, (S).....	.25	.50	2.75

Varieties marked (P) are "pistillate" and should have about every fourth row set to some staminate variety for a fertilizer. Those marked (S) are "staminate" and good fertilizers.

Telegraph, Postoffice and Express Office, Address, Bridgman, Michigan.

Unsolicited Testimonials.

Danville, Ill., May 5, 1902.

O. A. E. BALDWIN, Bridgman, Mich.

Dear Sir: Yours at hand; also received 950 Johnson E. and express order, and everything is O. K. We have set all of our plants and they are doing fine. J. C. Pollock has been in the berry business for about 20 years, and he says he never saw as fine a lot of plants as those received of you. And for myself I wish to thank you for the shipment of such fine plants, that came in such first class condition. Every one of the 40,000 is growing. I have bought many thousands of plants but never had them arrive in such good condition and such fine roots. I hope to send you some new customers as I can most sincerely recommend your plants to all who want good, strong stock. Again I wish to thank you and family for the kind treatment I received, while visiting your plant farms at Bridgman.

I remain, Yours truly,

F. W. LUKE.

Brookville, Mar. 17, 1902.

O. A. E. BALDWIN, Bridgman, Mich.

Dear Sir: Enclosed find order for plants and \$14.65. I have traded with you for a number of years and received "good goods" and fair treatment. (One little mistake not worth mentioning.

Now just as long as I may need anything in your line, you will receive my orders. I have had you send me plants by freight that have arrived here in the best of shape, being so well packed.

Respectfully yours,

JOHN A. LAWRENCE.

Rocky Ford, Colo., Feb. 10, 1902.

O. A. E. BALDWIN, Bridgman, Mich.

Dear Sir: Enclosed find order for plants. I received 2,500 strawberry plants from you last year which proved entirely satisfactory. Not a dozen plants died in the whole lot.

Hoping that the present order may prove as good, I am

Yours respectfully,

WM. CRABB.

Newton, Feb. 22, 1902.

O. A. E. BALDWIN, Bridgman, Mich.

Dear Sir: I have concluded to buy my strawberry plants of you again. I hope they will be No. 1 plants. They have, in the past, suited me very well.

Respectfully yours,

J. N. WOODROW,

Pres. Jasper County Bank.

LATER.

Newton, Apr. 18, 1902.

The strawberry plants have arrived in good condition and I am well pleased with them. Your plants are fine, and thanks for liberal count, as every thousand overrun 25 plants.

Respectfully yours,

J. M. WOODROW.

Des Moines, Iowa, Mar. 29, 1902.

O. A. E. BALDWIN, Bridgman, Mich.

Dear Sir: The strawberry plants arrived to-day in fine condition.

Respectfully yours,

IOWA SEED CO.

Shawnee, Apr. 16, 1902.

O. A. E. BALDWIN, Bridgman, Mich.

Dear Sir: Plants arrived to-day in excellent condition and are fine plants. The Biggle Berry Book came also and am much pleased with it. Many thanks for promptness.

Yours very truly,

I. L. ALLEGAR.

Wayne Co., Mich., Feb. 28, 1902.

O. A. E. BALDWIN, Bridgman, Mich.

Dear Sir: Please quote best prices on the enclosed list of 16,000 strawberry plants. Two years ago I bought 7,000 plants of you and they were fine. One of my neighbors saw them and said they were better plants than he paid one and one-half times as much for.

Very respectfully,

CHAS. DOWNING.

Woodford Co., Ill., Apr. 19, 1902.

O. A. E. BALDWIN, Bridgman, Mich.

Dear Sir: Just received the 9,000 strawberry plants in good condition. They were eight days on the road. I never saw finer plants, especially Warfield. You certainly know how to pack plants as well as how to raise them.

Yours truly,

WILL BLUMENSHINE.

Central City, Feb. 25, 1902.

O. A. E. BALDWIN, Bridgman, Mich.

Dear Sir: I herewith enclose my 3rd annual order for plants. Your plants have always been so fine, I have no desire to change to other firms.

Yours very truly,

E. B. BROWN.

Jackson Co., Iowa, Apr. 7, 1902.

O. A. E. BALDWIN, Bridgman, Mich.

Dear Sir: Enclosed find order for plants. Previous shipments have given entire satisfaction. If these come as good, that is all we ask. Have used your plants for several years and they have done splendidly.

Yours truly,

HARRY J. GOODWIN.

Benton Harbor, Mich., Feb. 6, 1902.

O. A. E. BALDWIN, Bridgman, Mich.

Dear Sir: We enclose our check of \$25.00 in payment of bill rendered. We are well pleased with the adv. in your catalog and are hearing from it quite often and from nearly all parts of the United States. You must have an extensive list. If agreeable, hold same space (1 page) for us next season.

Very truly yours,

COLBY HINKLEY CO.

Newton, Feb. 5, 1902.

O. A. E. BALDWIN, Bridgman, Mich.

Dear Sir: I again submit to you the following order for plants for my own planting. I have received plants of you for two years past and they have all done well. They were true to name and good thrifty plants, being well packed and arriving in fine condition.

Truly yours,

JOHN R. WOODROW.

Unsolicited Testimonials.

Elk Co., Kansas, Feb. 17, 1902.
O. A. E. BALDWIN, Bridgman, Mich.

Dear Sir: Enclosed find order for plants. My plants each year have come to me in good order. Hope these will be the same.

Yours respectfully,

B. F. BRILL.

Fishkill on Hudson, N. Y., June 9, 1902.
O. A. E. BALDWIN, Bridgman, Mich.

Dear Sir: We are picking fine berries in abundant quantity and good quality from our garden. I am on the east bank of the Hudson River. The soil is a heavy clay. For as much as ten years we have tried to get a strawberry bed, but the plants would not thrive or would winter kill. Two years ago I wrote to you for 300 plants of 3 varieties. We planted them and they took hold in our hard soil and did so well that it seemed worth writing a report of to you.

Yours truly,

BENJ. HAMMOND,

Owner and Prop. Hammond's Paint and Slug Shot Works.

Randolph Co., Ill., Jan. 23, 1902.
O. A. E. BALDWIN, Bridgman, Mich.

Dear Sir: Enclosed find \$10.85 for plants. The plants received of you have always been fine. Thanking you for your manly treatment in the past, I am

Respectfully yours,

S. I. McDILL.

Westchester, Mar. 14, 1902.
O. A. E. BALDWIN, Bridgman, Mich.

Dear Sir: Enclosed find an order for plants, etc. I have ordered plants of you three times before this and everything has been all right. Thanking you for kind treatment in the past, I remain,

Very respectfully,

E. B. GORHAM.

Respectfully yours,
W. A. RODGERS.
Dear Sir: Enclosed find an order for plants. Plants bought of you were fine. All grew, were true to name, and notwithstanding the fearful drought, had a fine crop of fruit last season.

O. A. E. BALDWIN, Bridgman, Mich.

Shelby, Apr. 28, 1902.

O. A. E. BALDWIN, Bridgman, Mich.

Dear Sir: All plants received in good shape. Will say I esteem it a favor to deal with a man so prompt to furnish the best of stock in so short a time. When I need more plants you will surely get my order.

Very truly yours,

L. O. PITTINGER.

Franklin, Apr. 23, 1902.

O. A. E. BALDWIN, Bridgman, Mich.

Dear Sir: Bill of plants received in good condition. I want to say I could not be more pleased. The plants are the best and finest lot I have ever received from anyone and I have received a great many.

Yours truly,

W. S. YOUNG,

Sec'y Johnson County Agricultural H. & P. Association.

Montrose, Apr. 22, 1902.

O. A. E. BALDWIN, Bridgman, Mich.

Dear Sir: I have received all my plants. They arrived in fine condition. We have been growing and planting strawberry plants for the past 15 years and have never had any better plants than the ones we received from you. We will not forget you in the future when ordering plants.

Yours respectfully,

JOHN WARDLOW.

Sec'y Montrose Berry Growers Association.

Potato Planter

apart. The most scientific potato planter ever introduced. For circulars, address: J. R. STEITZ, Station D. R. No. 3, MILWAUKEE, WIS.

It marks furrows, drops and covers the seed—all in one operation, and drops the seed 14, 16, 18½ and 20 ins.

WE SELL
SEEDS
ALL KINDS

Flower, Vegetable,
Grass, Grain, Corn
and Potatoes. & &

BULBS
ALL KINDS

Garden Tools and Sundries.

If interested
call on us in person or send
for descriptive catalogue.

We Mail it Free.

W. W. Barnard & Co.

161-163 E. Kinzie St.

Chicago, Ill.

FROM THE
FIRST INCEPTION
Of Our Business

QUALITY

Has been our
Watchword.

We Handle

Nothing but the Best.



THE FRUIT GROWERS' Journal

Now in its 19th Year

Is a **Six Column, Eight Page'** all around **Fruit Growers,** Farmers' and Housekeepers' paper. It is published at Cobden, Illinois, the center of the

Fruit Growing Interests of the West.

Its editor is, and has been for more than thirty years, a grower of fruits and vegetables for market purposes, and knows from practical experience the

FRUIT GROWERS' NEEDS.

It deals with every phase of the fruit and vegetable industry from the field to the market; including varieties, cultivation, transportation, and the final sale in the market. It tells the growers who they may safely send their goods to in the cities of the country; guards them from the wiles of "snide" commission houses; and gives just the information the grower needs, whether he be an amateur or professional, an orchardist, vinyardist, a plant or berry grower, or

MARKET GARDENER.

THE JOURNAL is published at the nominal price of 50c per year. Send for free sample copy.

DR. A. M. DuBOIS,
COBDEN, - - - ILLINOIS.

When writing to advertisers please mention this catalogue

The NATIONAL FRUIT GROWER



*Is the largest Horticultural and
Fruit Trade Publication West
of New York. Published Monthly at*

St. Joseph,



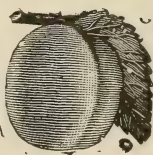
Michigan.

Keeps you posted on Horticulture, Crop Conditions, Prices of Fruit Products in the different Markets, Fruit Trade Matters; Diseases of Trees and Plants and Treatment of same. You will like it if you grow a tree or vine. It deals with every phase of the fruit industry from the field to the market, including varieties, cultivation, transportation, and the final sale in the market. It tells the growers who they may safely send their goods to in the cities of the country, guards them from the wiles of "snide" commission houses, and gives just the information the grower needs, whether he be an amateur or professional. * * * * *

Subscription Price 50 Cents A Year.

It is of interest and value to Fruit Growers and Farmers in any section of the country.

SAMPLE COPIES FREE.



ADDRESS

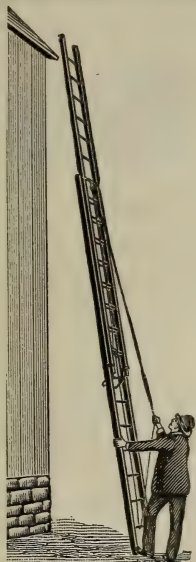
National Fruit Grower,

St. Joseph, Michigan.

1020 lbs. vs. 60.

The illustration taken at our factory, shows seven men weighing altogether 1020 lbs. on a regular 32-foot Alright Ladder extended 28 feet.

ALRIGHT EXTENSION LADDERS



are in every way the strongest, lightest, and handiest ladder made. When not in use telescopes down short. Handles and stores easily.

VERY STRONG because the side rails are reinforced by High Carbon Steel Wires let into back and drawn tight, thus making a

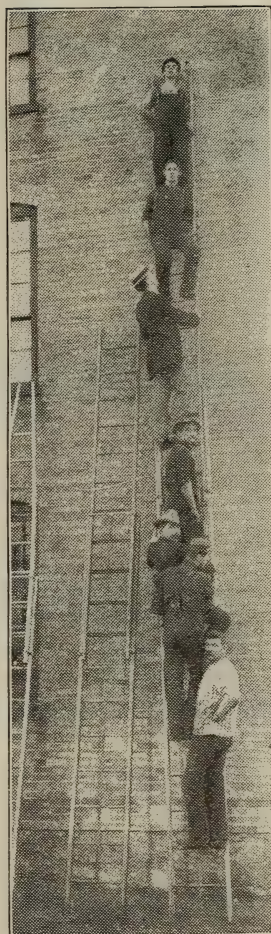
truss. This makes possible the use of a side rail much lighter than usual.

DIFFERENT from others because they raise and lower by rope and pulley from the ground and—as shown in cut—do not scratch or mar walls in handling, or catch under eaves. Lock and release automatically at any height.

Farmers are using our ladders more and more and find them the best investment that they can make. They are used both about the buildings and for stacking, etc.

Also apple growers find this ladder a gold winner. They say that their men are able to do one-third more work and to save at least 10 per cent of fruit on the high trees because of no loss of time or knocking off the fruit. The ladder can be run up through the tree to any desired point without injury to the fruit or tree.

Alright Ladders are made in the following lengths, viz., 16, 20, 24, 28 and 32 feet (closing to one-half these lengths). They cost only 20c per foot. If your dealer can't supply you, we will ship you direct, and if cash comes with order we prepay freight. Money refunded if not satisfied. Safe delivery guaranteed. Refer to any bank or any commercial agency. Capital paid in \$25,000. The ladders are used and liked by O. A. E. Baldwin. They are patented and made only by



L. B. Baker Co.,

RACINE, WIS.
Box 300.

Mfr. of the famous Hunter
Curry Comb. •

RODERICK LEAN FARM IMPLEMENTS

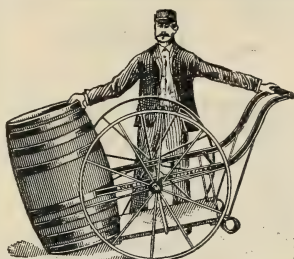


THE LEADERS FOR 35 YEARS

in the implement world and the favorites of a multitude of farmers.

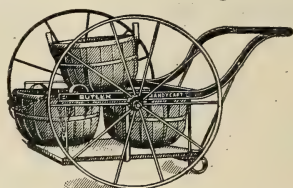
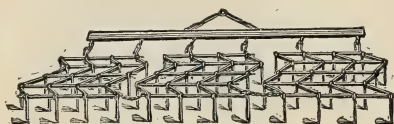
A COMPLETE LINE

of Spike Tooth, Spring tooth and Disc Harrows, Land Rollers, Hand Carts, etc.

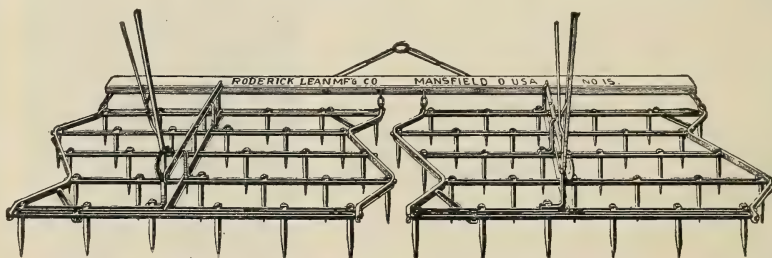


THEY ARE POPULAR

because they are made right. Right in design, material and finish; DO THEIR WORK RIGHT, and do it for a long time.



If you want to do a big repair business DON'T buy the LEAN. It's not made that way. Our catalogue tells more.



The only all steel lever harrow made. Not a single malleable or casting used in its construction. Working parts set within an outside continuous frame securely braced at the corners. Cannot rack and allow the teeth to track.

Roderick Lean Mfg. Co.

MANSFIELD, OHIO,

Order Sheet. Parties in ordering, will please oblige us by using this sheet, being careful to fill the spaces correctly.

Parties in ordering, will please oblige us by using this sheet, being careful to fill the spaces correctly.

O. A. E. BALDWIN, Bridgman, Mich.

Name..... Express or
P. O. Order \$.....

Postoffice Draft

County Cash

State.....	Total
Alabama.....
Alaska.....
Arizona.....
Arkansas.....
California.....
Colorado.....
Connecticut.....
Delaware.....
District of Columbia.....
Florida.....
Georgia.....
Hawaii.....
Idaho.....
Illinois.....
Indiana.....
Iowa.....
Kansas.....
Kentucky.....
Louisiana.....
Maine.....
Maryland.....
Massachusetts.....
Michigan.....
Minnesota.....
Mississippi.....
Missouri.....
Montana.....
Nebraska.....
Nevada.....
New Hampshire.....
New Jersey.....
New Mexico.....
New York.....
North Carolina.....
North Dakota.....
Ohio.....
Oklahoma.....
Oregon.....
Pennsylvania.....
Rhode Island.....
South Carolina.....
South Dakota.....
Tennessee.....
Texas.....
Utah.....
Vermont.....
Virginia.....
Washington.....
West Virginia.....
Wisconsin.....
Wyoming.....
Foreign.....
Grand Total.....

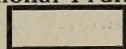
Express Office..... Express Company.....

Freight Station.....

DO NOT WRITE YOUR LETTER ON THIS SHEET.

[illegible]

Special Offer. With every order of **Two Dollars** and over, at catalogue price, we will give free a year's subscription to **The National Fruit Grower**, the largest horticultural and fruit trade journal west of New York, published monthly. If you accept this offer, please write "O. K." in the square. **Regular Subscription Price, 50 cents.**



Cut out order sheet on dotted line.

DO NOT WRITE YOUR LETTER ON THIS SHEET.

[illegible]

1902 Patrons. By special arrangement, I will offer six months' subscription to **The National Fruit Grower** to any of my customers, **old or new**, sending an order of **One Dollar** for Plants, selected from my 1903 catalogue. Do not fail to take advantage of this great offer and secure this valuable paper for six months **FREE**.



Best Goods

Prices Right

Berry Crates BERRY BOXES

Goods sent in flat or made up.

Baskets for shipping Grapes & Peaches

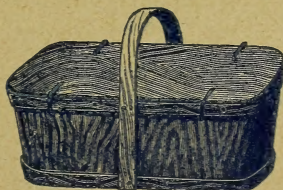
All kinds of Fruit and
Vegetable Packages

Catalogues mailed free on application.

ADDRESS

Colby-Hinkley Co.

BENTON HARBOR, MICH.



PLEASE MENTION THIS CATALOGUE WHEN WRITING

Bridgman POULTRY Yards.

White Wyandottes Exclusively.



Dustin and Hawkins Strains DIRECT. I have bred the Leghorns but find the White Wyandottes equally as good layers, and as table fowls they are far superior as they are much larger. Cocks at maturity weigh 7 to 9 pounds, hens 6 to 8 pounds. They have rose combs, yellow skin and legs. Having white plumage they have no dark pin feathers, so dress well for market. They are good sitters, careful mothers, but not persistently broody. They are hardy, easily raised, mature early, and for broilers are the very best.

Females \$2 00	Males \$3 00
Eggs—15, \$1.25; 30, \$2.25; 45, \$3.00; 100, \$5.00	

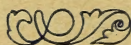
A. M. CLYMER,

Berrien Co.



Bridgman, Mich.

The Commercial National Bank.



ST. JOSEPH, MICHIGAN.

JAS. M. BALL, Pres.

M. W. STOCK, V-Pres.

A. L. HEARTT, Cash'r.

CAPITAL

\$50,000.00.

The patronage of **FARMERS** and **FRUIT GROWERS** is respectfully solicited.

**Money to Loan at all Times at
the Lowest Rates.**

DRAFTS ON ALL FOREIGN COUNTRIES.

SAFETY DEPOSIT BOXES FOR RENT.